

STEREO MOC Status Report
Time Period: 2012:037 - 2012:043

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:
 - On day 037, during the DSS-24 support, turbo decoder lock was lost briefly beginning at 1641z. This anomaly resulted in the loss of one frame of SSR data. See DR# N107929 for more information.
 - On day 040, during the DSS-54 support, turbo decoder lock was lost briefly beginning at 0807z and again at 0931z. This anomaly resulted in the loss of three frames of SSR data. See DR# N107944 for more information.
 - On day 041, during the DSS-14 support, turbo decoder lock was lost intermittently beginning at 1744z through 1837z. This anomaly resulted in the loss of six frames of SSR data. See DR# N107943 for more information.
2. The following spacecraft/instrument events occurred during this week:
 - The average daily SSR playback volume for Ahead was 5.0 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:
 - On day 041, during the DSS-65 support, turbo decoder lock was lost briefly beginning at 1718z. This anomaly resulted in the loss of one frame of SSR data. See DR# N107947 for more information.
 - On day 041, for the DSS 14 support, the transmitter was declared red prior to the start of the track at 2035z. This anomaly resulted in the loss of all commanding and two-way tracking data for the duration of the support. All SSR data was received. See DR# G112341 for more information.

2. The following spacecraft/instrument events occurred during this week:

- On day 041, IMPACT SEPT-NS stopped collecting science data at 0527z. The instrument was reconfigured back to operational mode on day 044 at 1800z.
- The average daily SSR playback volume for Behind was 5.0 Gbits during this week.